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TRAWDEN URBAN DISTRICT COUNCIL

:: YEAR 1938 ::

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

WILLIAM ALEXANDER,
M.B., Ch.B., D.P.H.

B. INGHAM, PRINTER, COLNE.

THE

Urban District Council of Trawden.

HEALTH COMMITTEE

YEAR 1938.

Councillor J. J. Harrison (Chairman).
,, W. H. Stevenson, J.P.
,, F. Bannister.
,, J. W. Barrett, J.P.
,, R. Lunt.
,, J. Whittaker.
,, J. Calvert.
,, W. E. Foulds.
,, T. Snowden.
,, J. Gott.
,, W. Longbottom.
,, J. Ellwood.

Clerk to the Council—William Shaw.

Sanitary Inspector—Joseph H. Tatham.

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TRAWDEN URBAN DISTRICT COUNCIL.

GENTLEMEN,

I have the honour to submit for your consideration the Annual Report on the health of Trawden for the year 1938.

Again the number of cases of acute infectious diseases notified has been small. One case of Scarlet Fever, one case of Diphtheria and one case of Erysipelas were notified.

There was one death from Tuberculosis.

This year the Birth-rate stands at the low figure of 10·8. Last year the corresponding figure was 8·1.

The Death-rate is 16·5, which is 1·5 higher than last year, viz. 15·0.

The report is compiled in accordance with the Ministry of Health Circular 1728 dated 25th October, 1938.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	6,815
Population—Census 1931	2,549
Estimated 1938	2,303
Number of inhabited houses—Census 1931	807
,, ,, ,, ,, 1938 (according to Rate Book)	811
Rateable Value	£9,861
Sum represented by a penny Rate	£37

VITAL STATISTICS.

		Total.	Male.	Female.	
Live Births	Legitimate	25	16	9	Birth Rate per 1,000 of the estim't'd resident population, 10·8
	Illegitimate	0	0	0	
	Total	25	16	9	
Still Births		3	1	2	Rate per 1,000 total births, 107
Deaths		38	21	17	Death-rate per 1,000 of the estim't'd resident population 16·5*

Deaths from puerperal causes :—

From Sepsis	Nil
From other puerperal causes	Nil
Total	Nil

Death-rate of infants under one year of age :—

All infants per 1,000 live births	40
Legitimate Infants per 1,000 legitimate live births	40
Illegitimate „ „ illegitimate „ „	Nil
Deaths from Measles (all ages)	Nil
„ „ Whooping Cough (all ages)	Nil
„ „ Diarrhœa (under two years of age)	Nil
„ „ Cancer (all ages)	4

Population 2303	Per 1,000 of Estimated Population: Live Birth. rate	Crude Death rate	Death-rate from Tuberculosis of Respiratory System	Death-rate from Cancer	Maternal Mortality Rate: Per 1000 *Live* Births	Per 1000 *Total* (Live and Still) Births	Rate of Deaths under One Year per 1000 Live Births
Mean of 5 yrs. 1933-37	8·6	13·4	0·40	1·81	Nil	Nil	33
Year—							
1937	8.1	15·0	0·43	1·29	Nil	Nil	Nil
1938	10·8	*16·5	0·43	1·73	Nil	Nil	40
Increase or decrease in 1938 on—							
5 yrs' av'r'ge, 1933-7	+ 2·2	+ 3·1	+0·03	—0·08	Nil	Nil	+ 7
Previous year	+ 2·7	+ 1·5	Nil	+0·44	Nil	Nil	+ 40

*1938 adjusted Death-Rate (comparability factor 1·10) =18·1 per 1,000.

CAUSES OF DEATH, 1938 (Registrar General's Official Returns).

ALL Causes—Males 21, Females 17.

Cause of Death	Males	Females
Appendicitis	0	1
Influenza	2	0
Tuberculosis of Respiratory System	1	0
Other Tuberculosis	0	0
Cancer—Malignant Disease	2	2
Cerebral Hæmorrhage	1	1
Heart Disease	3	5
Other Circulatory Diseases	4	1
Pneumonia (all forms)	0	0
Bronchitis	0	0
Other Respiratory Diseases	0	0
Acute and Chronic Nephritis...	1	2
Other Diseases of Liver, etc....	0	0
Congenital Debility; Premature Birth Malformation	0	0
Senility	2	0
Suicide	2	1
Deaths from Violence...	1	3
Other Defined Diseases	0	1
Diarrhœa (under two years)	0	0
Diabetes	0	0
Peptic Ulcer	2	0

Deaths of Infants under 1 year...	Total	0	1
	Legitimate ...	0	1
	Illegitimate ...	0	0
Live Births	Total	16	9
	Legitimate ...	16	9
	Illegitimate ...	0	0
Still Births	Total	1	2
	Legitimate ...	1	2
	Illegitimate ...	0	0

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Small Pox.—Crown Point Hospital, Burnley. (Controlled by the Burnley Joint Hospital Board).

Infectious Diseases.—The Marsden Road Sanatorium, Burnley. (Controlled by the Burnley Joint Hospital Board, of which the Council are now a constituent Member.

General.—The Hartley Hospital, Colne, 12 Male and 16 Female beds.

Tuberculosis.—Sanitoria provided by the Lancashire C.C.

Maternity.—The Lancashire C.C. have arranged for Trawden patients to be admitted to the Christiana Hartley Maternity Home, Barrowford Road.

Children.—Ward in Hartley Hospital, 8 beds.

Venereal Diseases.—The Lancashire C.C. have arranged for necessary treatment to be given at the Victoria Hospital, Burnley.

AMBULANCE FACILITIES.

For Infectious Diseases—The Burnley Joint Hospital Board's Motor Ambulance.

For Accidents and Non-Infectious Diseases.—The St. John Motor Ambulance.

For Maternity Patients.—The St. John Motor Ambulance and Motor Cars, privately arranged for by the patients.

These arrangements appear to work very satisfactorily.

CLINICS AND TREATMENT CENTRES.

Maternity and Child Welfare.—A Clinic staffed by the Lancashire C.C. is held in the Skipton Road Methodist Schoolroom every alternate Wednesday, 2-4 p.m.

No other clinics are held in Trawden, but residents may attend the following, under arrangements made by the County Authorities.

Tuberculosis.—At Carr Road, Nelson.

Orthopædic.—At Carr Road, Nelson (under 14 years of age).

Venereal Diseases.—Victoria Hospital, Burnley.

Legislation in Force.—The Public Health Act, 1936.

Staff of the Department.—Consists of a Medical Officer of Health (part-time), and a Sanitary Inspector. The latter is also your Surveyor and Water Manager, etc.

Professional Nursing.—There are no arrangements for home nursing of infectious diseases; but, under the Hartley Hospital Scheme, the services of the District Nurses are available for general nursing; and, under the Lancashire C.C. scheme two midwives serve in the district.

The Supply of Food and Milk for expectant and nursing Mothers and Milk for Infants is arranged by the County Authorities.

SANITARY CIRCUMSTANCES IN THE AREA.

Water Supply.—The water is obtained from springs and a boring in Boulsworth Hill, and is conveyed by pipe direct to the houses. It is of constant supply and the water is of excellent quality; 700 houses and 83 other premises being supplied.

Pollution of Rivers and Streams.—These powers are under the Joint Board for the District.

Treatment of Sewage.—All sewage treated at the works of the Colne Corporation.

Closet Accommodation at end of 1938:—

Privy middens:—No. of middens, none.

No. of closets attached to these middens, none.

No. of pail closets, 247.

No. of dry ashpits, 238.

No. of movable ashbins, 405.

No. of houses on water carriage system, 451.

No. of fresh water closets, 329.

No. of waste water closets, 219.

CONVERSIONS :—

		During year	During five years 1933—37				
		1938	1933	1934	1935	1936	1937
No. of Privy closets	To fresh W.C's. ...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
	To Waste W.C's ...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
	To pails, etc. ...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
No. of pail closets	To fresh W.C's. ...	6	0	2	4	1	3
	To Waste W.C's ...	Nil.	0	0	0	0	0
No. of Waste W.C's. to fresh W.C's ...		3	0	1	0	3	1
No. of houses at which movable ashbins have been substituted for fixed receptacles		10	5	6	2	8	6

SCAVENGING is done by contract. House refuse is deposited in a disused quarry, whilst night soil is deposited on farm land.

SANITARY INSPECTION DURING 1938.

Number of premises visited		8
,, ,, defects or nuisances discovered		1
Number abated by informal notice		1
Number of notices served	Informal	—
	Statutory	Nil

No legal proceedings were necessary.

No action was taken with regard to smoke abatement.

Eradication of bed bugs :—There are no infested premises.

There are no offensive trades in the district.

There are no common lodging-houses, houses-let-in lodgings, tents, vans or sheds, canal boats or underground sleeping rooms.

Workshops and workplaces were found to be in a very satisfactory condition.

The children are educated and cared for at the Council School under ideal conditions. The sanitary condition and water supply of the school are good. The medical inspection of the children is undertaken by the County Authorities.

HOUSING.

Number of new houses erected during the year :—

(*a*) Total including numbers given separately under (*b*)	Nil
(i) By the Local Authority	Nil
(ii) By other Local Authorities	Nil
(iii) By other bodies and persons	Nil

(*b*) With state assistance under the Housing Act :—

(i) By the Local Authority	Nil
(ii) By other bodies or persons	Nil

I. Inspection of Dwellinghouses during the year :—

(1) (*a*) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	8
(*b*) The number of inspections made for the purpose	10
(2) (*a*) Number of dwellinghouses (included under subhead (1) above) which were inspected and recorded under the housing Consolidated Regulations, 1925	Nil
(*b*) The number of inspections made for the purpose	Nil

(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ... Nil

(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation. ... ... Nil

(2).—*Remedy of Defects during the year without Service of formal Notices :—*

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers ... ... Nil

(3).—*Action under Statutory Powers during the year :—*

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwellinghouses in respect of which notices were served requiring repairs :— —

(2) Number of dwellinghouses which were rendered fit after service of formal notices :—

(*a*) By owners... ... ... —

(*b*) By Local Authority in default of owners —

(b) Proceedings under Public Health Acts :—

(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied ... ... —

(2) Number of dwellinghouses in which defects were remedied after service of formal notices :—

(*a*) By owners... ... ... —

(*b*) By Local Authority in default of owners —

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwellinghouses in respect of which Demolition Orders were made... ... ... —

(2) Number of dwellinghouses demolished in pursuance of Demolition Orders ... ... —

(d) Proceedings under Section 12 of the Housing Act, 1936:—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ... —

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ... —

Housing Act, 1936 Part IV. Overcrowding.

(*a*) (i) Number of dwellings overcrowded at the end of the year ... ... Nil

(ii) Number of families dwelling therein ... ... Nil

(iii) Number of persons dwelling therein ... ... Nil

(*b*) Number of new cases of overcrowding reported during the year ... ... Nil

(*c*) (i) Number of cases of overcrowding relieved during the year 1

(ii) Number of persons concerned in such cases ... 6

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.—No action was taken during the past year with regard to the administration of the various Acts and Orders.

There is one producer of designated milk.

Cowsheds and Milkshops are inspected periodically and their condition is not satisfactory.

Number of Dairy Farms...	80
Approximate number of Cows	800
Number of Cowkeepers	80
,, on Register	47
,, of Inspections during year	Nil
,, of Milk Purveyors (*not* cowkeepers) ...	Nil
,, ,, ,, on Register ...	Nil

No action was taken re tuberculous milk and no samples were bacteriologically examined.

Meat, etc.—Butchers have a standard notice for slaughter.

Private Slaughterhouses.—Number registered, Nil. Number licensed, 3.

Bakehouses.—Five exist and are in good condition.

Adulteration.—Inspections under the Food and Drugs Acts are performed by the County Constabulary:—No samples were taken in Trawden last year.

Prevalence and Control over Infectious Diseases.—Three cases of Infectious Disease occurred during the year. Bacteriological Examinations are made at the Public Health Laboratory, Burnley.

Specimens examined were :—Six.

Disinfection.—Four houses were disinfected last year by means of fumigators.

No articles were disinfected at the Refuse Destructor Works, Colne.

Tuberculosis.—Two cases of the Pulmonary type were notified, but no cases of the Non-Pulmonary type.

No action was taken under the P.H. (Prevention of Tuberculosis) Regulations 1925, or P.H.A. 1925 Section 62.

Maternity and Child Welfare.—A comprehensive scheme including Ante-Natal Work, Maternity Services, Welfare and Orthopædic Clinics and Consultant Service is operated by the Lancashire C.C.

Mr. A. Callam, F.R.C.S., of Burnley, acts as consultant under the Puerperal Pyrexia Regulations.

No cases of Ophthalmia Neonatorum occurred.

FACTORIES AND WORKSHOPS.

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH.

Including Inspections made by Sanitary Inspectors.

Premises. (1)	Number of Inspections. (2)	Written Notices. (3)	Occupiers Prosecuted. (4)
FACTORIES with mechanical power	3	0	0
FACTORIES without mechanical power ...	—	—	—
†OTHER PREMISES under the Act (including works of building and Engineering construction but not including outworkers' premises).	—	—	—
† Electrical Stations should be reckoned as factories.			
TOTAL	3	0	0

2. DEFECTS FOUND.

Particulars. (1)	Number of Defects. Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Number of defects in respect of which prosecutions were instituted (5)
Want of cleanliness (S. 1)	—	—	—	—
Overcrowding (S. 2)	—	—	—	—
Unreasonable temperature (S. 3)	—	—	—	—
Inadequate ventilation (S. 4)	—	—	—	—
Ineffective drainage of floors (S. 6)... ...	—	—	—	—
Sanitary Conveniences (S. 7) — insufficient	—	—	—	—
Sanitary Conveniences (S. 7) — unsuitable or defective ..	3	3	—	0
Sanitary Conveniences (S. 7) — not separate for sexes ...	—	—	—	—
Other offences	—	—	—	—
(Not including offences relating to Home Work or offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act, 1937.)				
Total	3	3	0	0

In concluding this Report, I wish to thank the Officials of the Council for their help, given willingly, in the making of this report, and the members of the Council for their support in the furtherance of the public health services.

I am, Gentlemen,

Your obedient servant,

WILLIAM ALEXANDER.

COUNCIL OFFICES,
TRAWDEN FOREST,
COLNE.

JUNE, 1939.